

09/053155

Abstract

A capacitor includes a cathode having a porous coating including an amorphous non-crystalline oxide of one of ruthenium, iridium, nickel, rhodium, rhениum, cobalt, tungsten, manganese, tantalum, molybdenum, lead, titanium, platinum, palladium, and osmium; an anode including a metal selected from the group consisting of tantalum, aluminum, niobium, zirconium, and titanium, provided the cathode and the anode metals are different, spaced from the porous coating; and an electrolyte in contact with the porous coating and the anode.

CONFIDENTIAL - SECURITY INFORMATION